

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-02-16
Investment Auto Submission Date: 2012-02-16
Date of Last Investment Detail Update: 2012-02-16
Date of Last Exhibit 300A Update: 2012-02-16
Date of Last Revision: 2012-08-11

Agency: 012 - Department of Labor **Bureau:** 05 - Employment and Training Administration

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: ETA - Unemployment Insurance Database Management System

2. Unique Investment Identifier (UII): 012-000002035

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Employment and Training Administration (ETA) maintains a joint Federal-State Unemployment Compensation program, which delivers unemployment insurance benefits to eligible beneficiaries at the State level. The requirements, roles, and responsibilities for this program are set forth in the Social Security Act and the Federal Unemployment Tax Act. The Unemployment Insurance Database Management System (UIDBMS) is one of the tools that the Department of Labor uses in monitoring the state performance. The DOL uses the UIDBMS to monitor and track the states goals of making timely and accurate benefit payments to unemployed workers, facilitate the re-employment of unemployment insurance beneficiaries, and set up unemployment tax accounts promptly for new employers by strengthening economic protections through programs that administer payments of temporary benefits for the unemployed. The UIDBMS supports the DOL Secretary's Vision through "Income support when work is unavailable" and supports ETA's mission by allowing the Federal staff to analyze collected data from the State Workforce Agencies (SWAs). SWAs submit data on UI claims, UI payments, taxes, and other UI activities. The SWAs data is transmitted using federally provided hardware and software. The analysis on the SWAs data allows the National Office the ability to: 1. ensure that the SWAs law and operations conform to and comply with Federal law; 2. determine administrative fund requirements, allocate administrative monies, and ensure the integrity of the UI Trust Fund; and 3. set policy for

administration of the program, and provide technical assistance in specific areas.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

The UIDBMS software applications are updated based on new regulations, rules and laws that are passed to either add new reports/applications or enhance the current UI applications. Since 2002, the Office of Unemployment Insurance (OUI) has been converting the UIDBMS application suites from a character-based legacy system to a modern Web-based graphical user interface (GUI). The legacy systems, having been developed from 1989 to 2002, met 100% the functional needs of the UI end-user community. It was the display and accessibility medium which needed modernization. Currently, the UIDBMS application suite continues to meet the objectives and performance requirements defined by the business needs of the individual program offices. There are no performance gaps that need to be addressed; the conversion effort currently underway is a modernization effort to enhance the user interface. This investment currently allows the Federal and Regional staffs the ability to monitor, provide guidance, and make recommendations to the State Workers Agencies in administering the State's unemployment insurance program. It also assists with reducing the fraud and overpayment rates of individuals reviving UI benefits. The UIDBMS tracks the UI benefits paid to unemployed taxpayers to help them buy the necessities while they are unemployed and actively seeking work. The UIDBMS is used by the National Office staff to monitor and administer the unemployment insurance programs that are maintained and operated by the State Workforce Agencies (SWAs). The UIDBMS is used by the SWAs to submit their required reports and other analytical data to the national office. If the UIDBMS investment is not funded the National Office will not be able to update and maintain the current applications and systems. This will impact the ability of the National Office to properly monitor and administer the UI programs.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

Several enhancements and fixes to the UIDBMS applications were moved to the production environment during the last fiscal year. Changes were made to the following applications: 1) Benefits Accuracy Measures (BAM) - Made improvements to the different modules in the BAM applications by updating the different business rules. - Corrected problems in the BAM applications identified by state and national office users. 2) Data Validation (DV) - Updated the module 3 DV application to allow state users the ability to change their certification period. - Redesign the DV reporting module to remove duplicate entries. 3) Unemployment Insurance Report (UIR) - Updated the 9056, 204 and 227 reports. 4) Benefit Financial Group (BFG) - Implemented several updates to the states simulation models so that the states could provide an updated impact analysis of their proposed legislation.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

In current year (CY), UI plans on making several improvements and fixing known bugs in the different applications. These improvements and fixes will ensure that the National Office and

States systems are synchronized. It will also ensure that the current business requirements are programmed into the different applications. The communication and hardware systems will be updated as needed to ensure that connectivity between the systems are maintained. The following projects will be updated, developed, enhanced, or fixed to ensure the most current business rules are in effect.

- Upgrade JBoss to the most current version.
- Data Validation (DV) - Correct the known bugs in both the National Office and State applications.
- Tax Performance System (TPS) - Change the business logic of the application to meet the new requested requirements.
- Unemployment Insurance Report (UIR)
 - * Update the calculation fields to correct the scoring.
 - * Modify the AAR227 to include sales from the deleted AR9000 report (This change will require an update to the Data Validation application).
 - * Make enhancements to the Resource Justification Module (RJM).
 - * Modify the AR204 to meet the new business requirement rules.
- Benefits Accuracy Measures (BAM) - Modify the application to accept the new validated SSN requirements and correct other known bugs in the software.
- Data Dictionary - Update the Data Dictionary.
- Develop a white paper on consolidation (moving the 53 state systems into the national office).
- External Web site - Provide more search and static futures to the different applications currently on the public web site.

BY (FY 2013) Planned Accomplishments:

- Purchase new Hardware and middleware to upgrade the NO and state systems (purchase will be based on management decision from options in the CBA).
- Identify and document the Functional Requirements and enhancements to the BAM application to include redesigning the sampling application module.
- Update and maintain the internal and external OUI web-sites / applications.
- Provide updates, fixes, and enhancements to the current applications in UIR, TPS, DV, BAM, and the financial applications in the NO based on Program Office new requirements and known bugs.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2010-07-23

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.2	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$2.0	\$0.1	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.2	\$0.1	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$2.4	\$0.2	0	0
O & M Costs:	\$13.2	\$3.5	\$4.1	\$3.8
O & M Govt. FTEs:	\$1.0	\$0.0	\$0.1	\$0.1
Sub-Total O & M Costs (Including Govt. FTE):	\$14.2	\$3.5	\$4.2	\$3.9
Total Cost (Including Govt. FTE):	\$16.6	\$3.7	\$4.2	\$3.9
Total Govt. FTE costs:	\$1.2	\$0.1	\$0.1	\$0.1
# of FTE rep by costs:	9	1	1	1
Total change from prior year final President's Budget (\$)		\$0.0	\$0.0	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded		DOLJ119A3150 5									
Awarded		DOLJ089A2790 2									
Awarded		DOLF091A2082 4									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

An Operational Analysis is conducted for the Unemployment Insurance Database System on an annual basis. Earned Value Management (EVM) is not required for steady state systems. In order to mitigate risks commonly associated with contracts, contractor performance is actively monitored by a certified PMP federal project lead and project manager and all work efforts begin with a Work Breakdown Structure (WBS) that includes assigned resources and cost projections. Biweekly, meetings are held with contractors and Program Office staff members to address any issues and/or bottlenecks to minimize impact on cost and schedule. The Risk Register is reviewed and updated monthly based on the assessments of the different projects.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-02-16

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
203501	UI Internal Web-based Applications	Maintenance and enhancement of the current UI web-based applications / UIDBMS including all sub-applications.			
203502	Conversion Efforts	Maintenance and enhancement of converting the remaining legacy applications in the National Office to web-based applications.			
203503	Hardware Purchases Resources	Purchase hardware for upgrade to system.			
203504	Software Licenses Purchase Resources	Purchase different software licenses for National Office hardware and State systems.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
203501	UI Internal Web-based							

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
Applications								
203502	Conversion Efforts							
203503	Hardware Purchases Resources							
203504	Software Licenses Purchase Resources							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
203502	Chargeback application	Enhance current application by converting legacy application into a web-based application.	2012-01-31	2012-04-30		122	-213	-174.59%
203502	Consolidation Analysis Paper part 1	Produce a white-paper on centralization.	2012-06-30	2012-08-28		181	-62	-34.25%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
The availability of the system to allow users the ability to enter monthly reports (within 15 days)	Percentage of reports submitted	Customer Results - Timeliness and Responsiveness	Over target	100.000000	100.000000		100.000000	Monthly
The availability of the system to allow users the ability to enter quarterly reports (within 15 days)	Percentage of reports submitted	Customer Results - Timeliness and Responsiveness	Over target	100.000000	100.000000		100.000000	Quarterly
Response to the National Office, Regional Offices, and State users in solving their IT related issues	Percentage of inquiries (open tickets) completed	Customer Results - Timeliness and Responsiveness	Over target	85.000000	85.000000		85.000000	Monthly
Federal UI database systems are accessible to federal custodians 99% of the time	Percentage of availability	Technology - Information and Data	Over target	99.000000	99.000000		99.000000	Monthly
Post the unemployment weekly claims reports either manually or using the automated posting module	Percentage of reports	Process and Activities - Productivity	Over target	100.000000	100.000000		100.000000	Monthly
Connectivity between National Office and the 53 State workforce agencies (if down more than 3 business days)	Number of states that have connectivity	Technology - Reliability and Availability	Over target	90.000000	90.000000		90.000000	Monthly